

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040030885".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:55
S2	3	"6295302".pn. "5778073".pn. "6266412".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/25 13:02
S3	50	("5404394" "5724414" "5963621" "4578531" "4920567" "5497411" "4506383" "4981371" "5003593" "5477542" "5515441" "5553063" "5579394" "5598459" "5629981" "5650999" "5768526" "5812955" "5838748" "5892765" "5917168" "5953313" "5958016" "6089456" "6233234" "6233446" "6256514" "6744737" "20040030885" "20050060543" "20050195778" "20050208986" "20050210234" "20050210235" "20060168310" "4885789" "5671285" "5745576" "5239166" "5331580" "5349643" "5465300" "5534857" "5588062" "5615266" "6081828" "4023013" "4033657" "4302649" "4306615" ). pn.	US-PGPUB; USPAT	OR	OFF	2006/09/25 13:42
S4	5	S3 and secure near (packet or signal)	US-PGPUB; USPAT	OR	OFF	2006/09/25 13:43
S5	14	("4578531"   "4802220"   "4888801"   "4888802"   "4924514"   "4941176"   "4989211"   "5003593"   "5010572"   "5029206"   "5093860"   "5103478"   "5179591"   "5193114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 13:44
S6	7	("5465300").URPN.	USPAT	OR	OFF	2006/09/25 13:47
S8	36266	("713".clas. or "380".clas.)	US-PGPUB; USPAT	OR	OFF	2006/09/25 13:48
S9	154	S8 and vocod\$3	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:02
S10	38	S9 and (low\$3 or small\$3 or rar\$3 or minimal\$5) near3 frequenc\$3	US-PGPUB; USPAT	OR	OFF	2006/09/25 14:45
S11	10	S8 and (secure near call near setup)	US-PGPUB; USPAT	OR	OFF	2006/09/25 14:59
S12	2	S9 and (secure with header)	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:05
S13	2	S9 and token	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:08
S14	380	S8 and secure near mode	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:09

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S15	26	S14 and vocoder	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:09
S16	26	S15 and (initiat\$3 or setup or activat\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:10
S17	12	S15 and (initiat\$3 or setup or activat\$3) near3 secur\$3	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:40
S18	1417	S8 and (initiat\$3 or setup or activat\$3) near3 secur\$3	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:40
S19	309	S18 and token	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:41
S20	0	S18 and (token with vocoder)	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:41
S21	1	S8 and (token with vocoder)	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:44
S22	0	S8 and vocoder with ((token or packet or data or signal) near3 (secure or encrypt\$3 or encipher\$3) near3 (setup or initiat\$3 or establish\$3 or activat\$3))	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:46
S23	531	S8 and ((token or packet or data or signal) near3 (secure or encrypt\$3 or encipher\$3) near3 (setup or initiat\$3 or establish\$3 or activat\$3))	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:47
S24	254	S23 and secure near (mode or communicat\$4)	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:47
S25	129	S24 and wireless	US-PGPUB; USPAT	OR	OFF	2006/09/25 16:09
S26	4	S25 and vocoder	US-PGPUB; USPAT	OR	OFF	2006/09/25 16:20
S27	2	S18 and lowest near frequency	US-PGPUB; USPAT	OR	OFF	2006/09/25 16:22
S28	2	(lowest near2 frequency) with (token or packet or data) with vocoder	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:40
S29	1	"5963621".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:40
S30	1601	713/156,160,171.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:36
S31	159	S30 and token with key	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:37
S32	76	S30 and token near3 key	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:52
S33	0	S32 and token near3 acknowledge\$1	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:37

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S34	2	S32 and token with (ack or acknowledge\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:38
S35	82316	"713".clas. or "726".clas. or "380".clas. or "705".clas.	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:53
S36	2338	S35 and ("session token" or cookie)	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:55
S37	230	S35 and ("session token" or cookie) with key	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:13
S38	4	S37 and header near3 (initiat\$3 or setup or activat\$3 or call\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:20
S39	54	S37 and wireless near2 communication\$1	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:58
S40	11	S37 and (acknowledge or ack) near3 (token or packet or signal)	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:14
S41	16918	(packet or cookie or token) near3 (initiat\$3 or setup or activat\$3 or call\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:20
S42	1580	S41 and (packet or cookie or token) with key	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:21
S43	228	S42 and wireless near communication\$1	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:21
S44	29	S43 and secure near (call or mode or setup or communication\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/26 18:22
S45	1	"6889321".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:32
S46	1	"66026165".pn. or "6044158".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:32
S47	1	"66026165".pn. "6044158".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:34
S48	1	"6026165".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:36
S49	2	((("voice coder" OR vocoder) with (least or lowest or rarest) near2 (frequent or frequency) near2 (bits or data))) with (token or packet or signal)	US-PGPUB; USPAT	OR	OFF	2006/09/27 13:54
S50	2	((("voice coder" OR vocoder) with ((least or lowest or rarest) near2 (frequent or frequency) near2 (bits or data)))) with (token or packet or signal)	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:38
S51	79	370/913.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/27 13:55
S52	3	S51 and (vocoder or "voice coder")	US-PGPUB; USPAT	OR	OFF	2006/09/27 14:16

## EAST Search History

S53	6	packet with header near3 ((lower or lowest or low or least or rare\$3 or obscur\$3 or uncommon) near3 (frequen\$3 or occur\$5 or generat\$3) near2 (bits or data or voice or speech))	US-PGPUB; USPAT	OR	OFF	2006/09/27 14:36
S54	49	packet with header with ((lower or lowest or low or least or rare\$3 or obscur\$3 or uncommon) near3 (frequen\$3 or occur\$5 or generat\$3) near2 (bits or data or voice or speech))	US-PGPUB; USPAT	OR	OFF	2006/09/27 14:50
S55	1	packet with (vocoder or "voice coder") with ((lower or lowest or low or least or rare\$3 or obscur\$3 or uncommon) near3 (frequen\$3 or occur\$5 or generat\$3) near2 (bits or data or voice or speech))	US-PGPUB; USPAT	OR	OFF	2006/09/27 14:55
S56	41	packet with ((lower or lowest or low or least or rare\$3 or obscur\$3 or uncommon) near3 (frequen\$3 or occur\$5 or generat\$3) near2 (bits or data or voice or speech)) with (signal or indicat\$3 or setup or initiat\$3 or incit\$3 or establish\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/27 15:38
S58	1	"20020172364".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/27 15:37
S59	456	(vocoder or "voice coder") near3 (frame or packet)	US-PGPUB; USPAT	OR	OFF	2006/09/27 15:37
S60	10	S59 and ((lower or lowest or low or least or rare\$3 or obscur\$3 or uncommon) near3 (frequen\$3 or occur\$5 or generat\$3) near2 (bits or data or voice or speech)) with (signal or indicat\$3 or setup or initiat\$3 or incit\$3 or establish\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/27 15:39
S61	25149	(secur\$3 or encrypt\$3) near2 communication\$1	US-PGPUB; USPAT	OR	OFF	2006/09/29 11:34
S62	3272	S61 and ((speech or voice) near (data or packet\$1))	US-PGPUB; USPAT	OR	OFF	2006/09/29 11:35
S63	4	S61 and ((speech or voice) near (data or packet\$1)) near3 (token or "session key")	US-PGPUB; USPAT	OR	OFF	2006/09/29 11:39
S64	19	S61 and ((speech or voice) near (data or packet\$1)) with (token or "session key")	US-PGPUB; USPAT	OR	OFF	2006/09/29 12:02

## EAST Search History

S65	44	S61 and ((speech or voice) near (data or packet\$1)) and ((token or key or session) near (header or packet or frame))	US-PGPUB; USPAT	OR	OFF	2006/09/29 12:03
S66	28	S65 and (secure or encrypt\$3) near3 (packet or frame or header)	US-PGPUB; USPAT	OR	OFF	2006/09/29 12:04